

BS00-079-CIP

PATENT & TRADEMARK OFFICE

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RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP NO.: 2683

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

ALAN L. KREGEL

Serial No.: 09/839,217

Filed: April 23, 2001

For: MISSED CALL NOTIFICATION TO  
CELLULAR TELEPHONE USING  
SHORT TEXT MESSAGING

RECEIVED

MAR 23 2004

Art Unit: 2683

Examiner: CUMMING, William D.

Technology Center 2600

REQUEST FOR RECONSIDERATION

IN RESPONSE TO OFFICE ACTION DATED MARCH 3, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant respectfully requests reconsideration of the position taken in the Office Action mailed March 3, 2004.

A petition for a one month extension of time is being filed concurrently herewith.

It is asserted in this pending Office Action that the "reply filed on February 24, 2004 is not fully responsive to the prior Office Action" in that said reply (a Request for Reconsideration) failed to address paragraph 10 of the Office Action mailed November 26, 2003. That paragraph required to either cancel conflicting claims (in co-pending application 09/822,332) or maintain a clear line of demarcation between the applications.

Applicant's representative contacted Examiner Cumming by telephone on March 9, 2004 in an effort to resolve what appears to be a misunderstanding regarding the scope of the claims of

the instant application in comparison to the scope of the claims of co-pending application 09/822,332. Examiner Cumming indicated that a written response from the Applicant would be necessary to ultimately resolve the matter.

The instant application, Application No. 09/839,217, is a Continuation-in-Part application of co-pending Application No. 09/822,332. New matter was added to the instant Continuation-in-Part application, which new matter is explicitly recited in the claims. Below is a table showing a side-by-side comparison of exemplary claim 1 of the instant Continuation-in-Part application and of co-pending Application No. 09/822,332. Differences are highlighted in **bold**.

Application No. 09/839,217 (Continuation-in-Part of 09/822,332) Original Claim 1	Application No. 09/822,332 Original Claim 1
<p>1. A method of providing missed call notification to a cellular telephone, comprising the steps of:</p> <p>(a) receiving a telephone call, which is directed to a cellular telephone, at a central office;</p> <p>(b) forwarding call setup information that is representative of the telephone call from the central office to a SS7 gateway and sending a location request communication to a home location register;</p> <p>(c) receiving an access denied response with a reason code of <b>at least one of MS Inactive, Busy, No Page Response and Unavailable</b> from the home location register;</p> <p>(d) generating, in response to step (c), a message at the SS7 gateway including information identifying the origin of the telephone call;</p> <p>(e) sending the message to a message center; and</p> <p>(f) forwarding the message to the cellular telephone when the cellular telephone registers with the home location register, thereby</p>	<p>1. A method of providing missed call notification to a cellular telephone, comprising the steps of:</p> <p>(a) receiving a telephone call, which is directed to a cellular telephone, at a central office;</p> <p>(b) forwarding call setup information that is representative of the telephone call from the central office to a SS7 gateway and sending a location request communication to a home location register;</p> <p>(c) receiving an access denied response with a reason code of <b>inactive</b> from the home location register;</p> <p>(d) generating, in response to step (c), a message at the SS7 gateway including information identifying the origin of the telephone call;</p> <p>(e) sending the message to a message center; and</p> <p>(f) forwarding the message to the cellular telephone when the cellular telephone registers with the home location register, thereby providing notification of a missed call.</p>

[redacted] providing notification of a missed call. [redacted]

The highlighted text in the original (and currently pending) claim in the instant application recites “receiving an access denied response with a reason code **of at least one of MS Inactive, Busy, No Page Response and Unavailable** from the home location register,” which was not recited in any of the original claims in the parent ‘332 application. Indeed, the recitation of such a limitation was only possible in view of new matter that was added to the instant Continuation-in-Part application.

It is noted further that the independent claims of the parent co-pending ‘332 application have since been amended to even more clearly modify the scope thereof in comparison to the independent claims of the instant co-pending Continuation-in-Part application. In particular, the amended claims in the ‘332 application no longer recite “sending a location request communication” and/or “receiving an access denied response.” Thus, the scope of the sets of claims pending therein in comparison to those pending in the instant application is, and has always been, clearly different.

Based on the foregoing, and the same arguments made in the Request for Reconsideration filed February 24, 2004, there is, in fact, “a clear line of demarcation between the applications,” which is responsive to paragraph 10 of the previous Office Action. As such, Applicant respectfully requests that the position taken in the Office Action mailed March 3, 2004, that the reply filed February 24, 2004 is not responsive, be reconsidered and withdrawn.

Should the Examiner still take the position that a judicially create obviousness-type double patenting rejection is still justified despite the claim amendments in the co-pending ‘332

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application, the Examiner is requested to contact the undersigned so that an appropriate Terminal Disclaimer can be prepared and submitted.

In view of the foregoing all of the claims in this case are believed to be in condition for allowance. Should the Examiner have any questions or determine that any further action is desirable to place this application in even better condition for issue, the Examiner is encouraged to telephone applicants' undersigned representative at the number listed below.

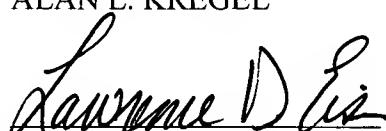
SHAW PITTMAN LLP  
1650 Tysons Boulevard  
McLean, VA 22102  
Tel: 703/770-7693

Date: March 18, 2004

Respectfully submitted,

ALAN L. KREGEL

By:

  
Lawrence D. Eisen  
Registration No. 41,009

Customer No. 28970